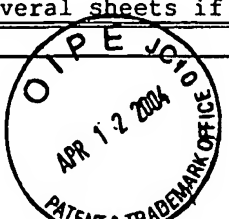


Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1115	SERIAL NO. 10/025,506
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		
	APPLICANT James F. McGuckin, Jr., et al	
	FILING DATE December 19, 2001	GROUP Art Unit: Unknown

U.S. PATENT DOCUMENT

XAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	4 4 0 3 9 8 3	09/13/83	Edelman, et al			
	4 5 4 3 0 8 7	09/24/85	Sommercorn, et al			
	4 8 9 5 5 6 1	01/23/90	Mahurkar			
	5 0 0 9 6 3 6	04/23/91	Wortley, et al			
	5 1 5 6 5 9 2	10/20/92	Martin, et al			
	5 2 0 9 7 4 2	05/11/93	Venema, et al			
	5 3 6 4 3 4 4	11/15/94	Beattie, et al			
	5 3 8 0 2 7 6	01/10/95	Miller, et al			
	5 4 0 5 3 2 0	04/11/95	Twardowski, et al			
	5 8 0 7 3 1 1	09/15/98	Palestrant			
SK	5 9 1 1 7 1 5	06/15/99	Berg, et al			

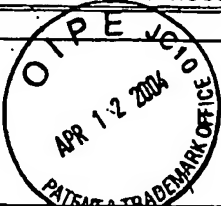
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER S Kennedy	DATE CONSIDERED 7/7/04
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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1115	SERIAL NO. 10/025,506
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		
	APPLICANT James F. McGuckin, Jr., et al	
	FILING DATE December 19, 2001	GROUP Art Unit: Unknown

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	6	0	0	1	0	7	9	12/14/99	Pourchez			
	6	1	9	0	3	7	1	02/20/01	Maginot, et al			
	6	2	9	3	9	2	7	09/25/01	McGuckin, Jr.			
	6	3	2	8	7	3	0	12/11/01	Harkrider, Jr.			
SK	6	3	6	1	5	2	9	03/26/02	Goodin, et al			

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	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
												YES	NO

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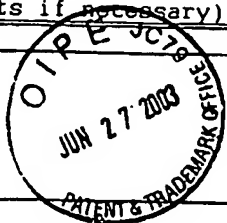
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APPLICANT

James F. McGuckin, Jr., et al

FILING DATE

December 19, 2001

GROUP Art Unit:
Unknown

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	3 9 3 8 5 3 0	02/17/76	Santomieri			
	4 1 3 4 4 0 2	01/16/79	Mahurkar			
	4 4 5 1 2 5 2	05/29/84	Martin			
	4 4 9 3 6 9 6	01/15/85	Uldall			
	4 5 6 8 3 2 9	02/04/86	Mahurkar			
	4 5 8 3 9 6 8	04/22/86	Mahurkar			
	4 6 1 9 6 4 3	10/28/86	Bai			
	4 6 2 3 3 2 7	11/18/86	Mahurkar			
	4 6 4 3 7 1 1	02/17/87	Bates			
	4 6 8 2 9 7 8	07/28/87	Martin			
SK	4 7 3 8 6 6 7	04/19/88	Galloway			

FOREIGN PATENT DOCUMENTS

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SK	0 4 4 0 9 9 2	08/14/91	EPO			YES NO
SK	0 1 7 6 6 7 7	10/18/01	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SK	Journal of Vascular and Interventional Radiology 12:376-378 (2001). "Sheathless Technique of Ash Split-Cath Insertion". Aalpen Patel, MD, Stephen Hofkin, MD, David Ball, DO, Gary Cohen, MD and Douglas C. Smith, MD.

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APPLICANT
James F. McGuckin, Jr., et alFILING DATE
December 19, 2001GROUP Art Unit:
Unknown

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	5 2 0 7 6 4 8	05/04/93	Gross			
	5 2 0 7 6 5 0	05/04/93	Martin			
	5 2 0 9 7 2 3	05/11/93	Twardowski, et al			
	5 2 1 5 5 2 7	06/01/93	Beck, et al.			
	5 2 2 1 2 5 5	06/22/93	Mahurkar, et al			
	5 2 2 1 2 5 6	06/22/93	Mahurkar			
	5 2 4 6 4 3 0	09/21/93	MacFarlane			
	5 2 7 3 5 2 7	12/28/93	Schatz, et al			
	5 3 4 6 4 7 1	09/13/94	Raulerson			
	5 3 4 8 5 3 6	09/20/94	Young, et al			
SK	5 3 5 0 3 5 8	09/27/94	Martin			

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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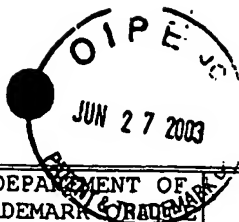
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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APPLICANT
James F. McGuckin, Jr., et alFILING DATE
December 19, 2001GROUP Art Unit:
Unknown

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	5 5 4 2 9 2 5	08/06/96	Orth			
	5 5 5 6 3 9 0	09/17/96	Hicks			
	5 5 7 1 0 9 3	11/05/96	Cruz, et al			
	5 6 6 2 6 0 6	09/02/97	Cimino, et al			
	5 7 1 3 8 4 9	02/03/98	Bosma, et al			
	5 7 1 8 6 7 8	02/17/98	Fleming, III			
	5 7 9 2 1 2 3	08/11/98	Ensminger			
	5 8 0 7 3 2 9	09/15/98	Gelman			
	5 8 3 0 1 9 6	11/03/98	Hicks			
SK	5 9 5 7 8 9 3	09/28/99	Luther, et al			
	5 9 6 1 4 8 6	10/05/99	Twardowski, et al			

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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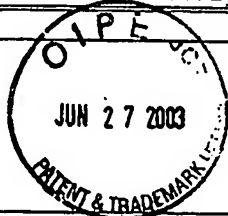
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		
APPLICANT James F. McGuckin, Jr., et al		
FILING DATE December 19, 2001		GROUP Art Unit: Unknown



U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	5 9 7 6 1 2 0	11/02/99	Chow, et al			
	5 9 8 4 9 0 8	11/16/99	Davis, et al			
	6 0 5 9 7 7 1	05/09/00	Balbierz, et al			
	6 1 0 6 5 4 0	08/22/00	White, et al			
	6 1 2 0 4 9 4	09/19/00	Jonkman			
	6 1 4 6 3 5 4	11/14/00	Beil			
	6 1 4 6 3 7 3	11/14/00	Cragg, et al			
	6 1 5 2 9 0 9	11/28/00	Bagaoisan, et al			
	6 1 8 0 0 5 9	01/30/01	Divino, Jr., et al			
SK	6 1 9 0 3 4 9	02/20/01	Ash, et al			
	6 1 9 3 6 8 5	02/27/01	Goodin			

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		
	APPLICANT James F. McGuckin, Jr., et al	
	FILING DATE December 19, 2001	GROUP Art Unit: Unknown

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	6 1 9 6 9 9 6	03/06/01	Teirstein			
	6 2 1 0 3 6 5	04/03/01	Afzal			
	6 2 6 4 6 2 7	07/24/01	Liska, et al			
	6 2 7 3 8 7 9	08/14/01	Keith, et al			
	6 2 8 0 4 2 3	08/28/01	Davey, et al			
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SK	6 2 9 6 6 3 1	10/02/01	Chow			

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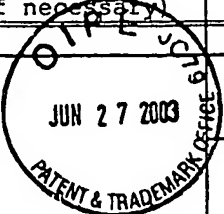
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		
(Use several sheets if necessary)		
<div style="text-align: center;">  </div>		
APPLICANT James F. McGuckin, Jr., et al		GROUP Art Unit: Unknown
FILING DATE December 19, 2001		

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	4 4 0 6 6 5 6	09/27/83	Hattler, et al			
	4 5 8 1 0 1 2	04/08/86	Brown, et al			
	4 6 7 0 0 0 9	06/02/87	Bullock			
	4 7 6 9 0 1 6	09/06/88	Labianca			
	4 7 7 6 8 4 1	10/11/88	Catalano			
	4 8 4 2 5 8 2	06/27/89	Mahurkar			
	4 9 6 1 8 0 9	10/09/90	Martin			
	5 0 5 9 1 7 0	10/22/91	Cameron			
	5 1 3 5 5 9 9	08/04/92	Martin, et al			
	5 2 7 9 5 9 6	01/18/94	Castaneda, et al			
SK	5 3 8 2 2 3 8	01/17/95	Abrahamson, et al			

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER <i>S Kennedy</i>	DATE CONSIDERED <i>7/7/04</i>
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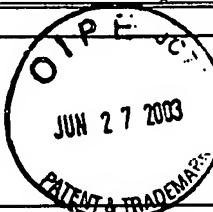
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10/025,506

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT
James F. McGuckin, Jr., et alFILING DATE
December 19, 2001GROUP Art Unit:
Unknown

U.S. PATENT DOCUMENT

XAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	5 4 5 1 2 0 6	09/19/95	Young			
	5 5 0 9 8 9 7	04/23/96	Twardowski, et al			
	5 5 6 9 1 8 2	10/29/96	Twardowski, et al			
	5 7 5 2 9 3 9	05/19/98	Makoto			
	5 8 8 2 3 4 7	03/16/99	Mouris-Laan, et al			
	5 9 1 3 8 4 8	06/22/99	Luther, et al			
	5 9 1 6 2 0 8	06/29/99	Luther, et al			
	5 9 4 7 9 5 3	09/07/99	Ash, et al			
	5 9 7 6 1 0 3	11/02/99	Martin			
	5 9 8 9 2 0 6	11/23/99	Prosl, et al			
SK	6 0 3 6 6 5 4	03/14/00	Quinn, et al			

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		
APPLICANT James F. McGuckin, Jr., et al		
FILING DATE December 19, 2001		GROUP Art Unit: 3761

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	5 8 1 0 7 8 9	09/22/98	Powers, et al			
	6 3 9 4 1 4 1	05/28/02	Wages, et al			
	6 4 5 4 9 9 7	09/24/02	Divino, Jr, et al			
200	2 0 0 8 7 1 4 5	07/04/02	Ehwald, et al			
200	3 0 1 5 3 8 9 8	08/14/03	Schon, et al			
200	3 0 2 0 4 1 7 9	10/30/03	Davey, et al			
SK 200	4 0 0 6 4 0 8 6	04/01/04	Gottlieb, et al			

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					YES NO

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EXAMINER <i>Sharon Kennedy</i>	DATE CONSIDERED <i>7/19/04</i>
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